

US Consumer Product Safety Commission Log of Meeting

Subject: Flammable Refrigerants: SSPC 15 Subcommittee 15.2P, Safety Standard for Air-conditioning and Heat Pump Systems in Residential Applications

Date: May 27, 2021

Location: Teleconference

Prepared By: Yeon Kim (ykim@cpsc.gov),

CPSC Attendees: Scott Ayers and Yeon Kim

Non-CPSC Attendees: Contact the ASHRAE for a list of attendees

Summary of Meeting:

This committee is preparing a new ASHRAE Standard 15.2P, *Safety Standard for Refrigeration Systems in Residential Applications*, separating the requirement for residential applications from Standard 15, *Safety Standard for Refrigerant Systems*. The proposed Standard 15.2P will cover the residential non-cord-connected heating, ventilation, and air conditioning (HVAC) appliances.

Rusty Tharp presented the proposed changes for Section 5.3 and 9.5.2 prepared by the subgroup. The committee discussed about Refrigerant Detection system requirement (Section 5.3) and Dispersal Floor Area (Section 9.5.2). Then, the committee voted to adopt the proposed changes.

The committee reviewed the comments submitted by CPSC staff. CPSC staff express that the new standard will help keep consumers safe from the flammable refrigerant situation. CPSC staff agreed that the committee can address CPSC staff's comments after the initial publication of the standard as part of a continuous maintenance revision.

Next meeting is scheduled on June 22.